



# Samuel Santiago Silva Santos

## SOFTWARE DEVELOPER

 [linkedin.com/in/samuel-santos-webdev](https://www.linkedin.com/in/samuel-santos-webdev)

## ABOUT ME

As a Brazilian native who now calls Australia home, I bring a diverse perspective to my work. My experience as a Mechanical Engineering student, Mathematics tutor

and English teacher has sharpened my problem-solving skills and attention to detail.

I'm always eager to learn new things, and my recent commitment to a career change

has led me to explore full stack web development. Coding is a fascinating tool that allows me to create and understand what is behind the scenes.

Outside work you will find me singing along to my favourite rock bands, while playing my acoustic guitar. Music has been one of the propellers to my curiosity over the unknown.

I'm currently studying a wide range of technologies, with a strong emphasis in React.js for front-end development, as well as Java, NestJS and MySQL for back-end development.

I'm enthusiastic and motivated to take on new challenges and build a rewarding career in this dynamic field.

## WORK EXPERIENCE

### \_nology | Software Developer Trainee | Aug 2023

Worked on an app that tracks student performance, assessment results, and project feedback. Stack: MySQL, Typescript & NestJS on the backend & Typescript and React on the frontend.

### The Styling Project | Removalist | May 2019 – Feb 2022

Responsible for driving the truck and transporting the furniture to the client's house, as well as for organising the warehouse, making sure the furniture was clean and damage free.

### Centro de Cultura Britânica Red Lion | English Teacher Mar 2017 - Jul 2018

Responsible for preparing and administrating english lessons for diverse age groups, including children, teenagers and adults.

### RRPM Cursos Preparatórios LTDA | Mathematics Tutor | Mar 2013 – Jun 2014

Mathematics tutor specialised in high school and university test preparation, guiding students to excel in mathematical concepts and achieve academic success.

## PROJECTS

### Pet Sitting Services

Full stack app that allows you to join as a customer or a sitter to request or provide pet sitting services.

**Tech stack:** React, Express, Typescript, MySQL and Tailwind.

**GitHub:** <https://github.com/samuel-santos91/pet-sitting-services-app>

### E-commerce app

Full stack fake e-commerce platform that sells candles.

**Tech stack:** React, Sass and Firebase/Firestore..

**GitHub:** <https://github.com/samuel-santos91/e-commerce-app>

### Spring To-do List app backend

Backend of a to-do list application built with Spring Boot

**Tech stack:** Spring Boot.

**GitHub:** <https://github.com/samuel-santos91/to-do-list-app-backend>

### Portfolio Webpage

**Live page:** <https://sam-portfolio-project.vercel.app/>

**GitHub:** <https://github.com/samuel-santos91/portfolio-project>

## KEY SKILLS

SQL, MySQL	Tailwind CSS
Java 8/Spring	HTML/SASS
Firestore	JavaScript &
React & Next.js	Typescript
Express & Nest.js	e2e & unit testing

## EDUCATION

### \_nology

Full Stack Engineer Program  
Aug 2023

### Centro Federal de Educação Tecnológica de Minas Gerais

Mechanical Engineering, Bachelor's degree  
Feb 2012 - Jun 2015  
Incomplete degree

### Université Jean Monnet Saint-Étienne

Bachelor's degree, Mechanical and Production  
Engineering  
Jul 2014 - Jun 2015  
One-year university exchange in France